5

## ABSTRACT OF THE DISCLOSURE

This invention comprises novel pharmaceutical carrier or excipient systems and oral pharmaceutical formulations comprising as an active ingredient raloxifene, amoxifen, droloxifene, arzoxifene, or CP 336156, or analogs thereof, or a compound of the formulae I or II:

$$R_1$$
 $R_2$ 
 $R_4$ 
 $R_5$ 
 $R_6$ 
 $R_6$ 
 $R_7$ 
 $R_8$ 
 $R_8$ 

wherein Z is a moiety selected from the group of:

$$O$$
  $(CH_2)n$   $Y$   $Y$ 

wherein: R<sub>1</sub> is selected from H, OH or the C<sub>1</sub>-C<sub>12</sub> esters alkyl ethers thereof, benzyloxy, or halogen; or C<sub>1</sub>-C<sub>4</sub> halogenated ethers; R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub>, and R<sub>6</sub> are H, OH or C<sub>1</sub>-C<sub>12</sub> esters or alkyl ethers thereof, halogens, or C<sub>1</sub>-C<sub>4</sub> halogenated ethers, cyano, C<sub>1</sub>-C<sub>6</sub> alkyl, or CF<sub>3</sub>, with the proviso that, when R<sub>1</sub> is H, R<sub>2</sub> is not OH; Y is the moiety:

——(CH<sub>2</sub>)n——Y

 $R_7$  and  $R_8$  are alkyl or concatenated together to form an optionally substituted, nitrogen-containing ring; or a pharmaceutically acceptable salt thereof; and excipients chosen from pharmaceutical fillers, glidants, lubricants, wetting agents and antioxidants.

20

15